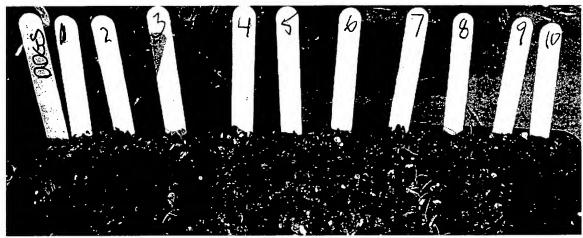
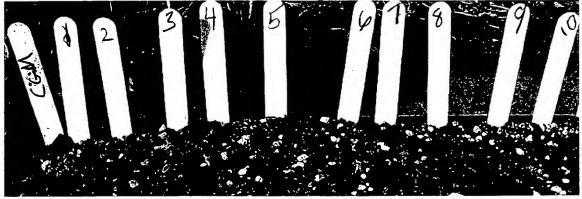


Control: All species except cocklebur #9 germinated. Germination of number 5 was weak but half a dozen plants did come up. Most of the species has robust growth even though we maintained a low temperature regime to simulate early spring conditions.



DDGS: Although several of the species did germinate, they were all inhibited either in size, number, or initiation. Several species (#2, 5, % 10) were completely prevented from germinating. DDGS results were between control and CGM and organic corn meal which sere similar.



Corn Gluten Meal: Highly suppressed germination. Only 1 & 8 initially germinated. 2,4,6 came up much later (7-10) days and very weakly. Its hard to see the plants since they are so small.



FIGURE 4